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RECEIVED **CENTRAL FAX CENTER** MAR 2 3 2003

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REGISTERED PATENT AGENTS ANDREW CHUNG, B E. ELISAY, KIM, B.A.

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## COOPER & DUNHAM LLP

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\*NEW YORK STATE BAR ADMISSION PENDING

CINDY 5. SHU

## FACSIMILE TRANSMISSION

#### PLEASE DELIVER THE FOLLOWING PAGES

USPTO Central Facsimile Number TO United States Patent and Trademark Office AT (571) 273-8300 FACSIMILE NO. Gary J. Gershik / MJP FROM DATE March 23, 2009 1

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Revocation Of Power Of Attorney, Appointment Of New Attorneys, And Notice Of New Correspondence Address in connection with Michael Wayne Graham et al., GENETIC CONSTRUCTS FOR DELAYING OR REPRESSING THE EXPRESSION OF A TARGET GENE, Merged Ex Parte Reexamination Control Nos. 90/007,247 and 90/008,096 of U.S. Patent No. 6,573,099 B2, issued June 3, 2003, including Exhibits A, B, and C (copies of recorded assignments).

Our Docket 0687/74768/JPW/GJG/MJP

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION IS INTENDED SOLELY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS TRANSMISSION MAY BE AN ATTORNEY-CLIENT COMMUNICATION CONTAINING INFORMATION THAT IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT A DESIGNATED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO A DESIGNATED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, OR IF UPON READING THIS DOCUMENT YOU HAVE REASON TO BELIEVE THAT THE DOCUMENT WAS INADVERTENTLY SENT TO YOU, PLEASE NOTIFY US IMMEDIATELY BY COLLECT TELEPHONE CALL AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

MAR 2 3 2003

MERGED REEXAMINATION

Dkt. 0687/74768/JPW/GJG/JRM

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Merged Proceedings Pursuant To October 26, 2006 Order Of:

Ex Parte

Reexamination Control No. 90/007,247, filed October 4, 2004,

And

Ex Parte

Reexamination Control No. 90/008,096, filed May 18, 2006

Patentees : Michael Wayne Graham and Robert Norman Rice

Patent No.: 6,573,099 B2 Examiner: Ponnaluri, Padmashri

Issued : June 3, 2003 Art Unit : 3991

For : GENETIC CONSTRUCTS FOR DELAYING OR REPRESSING

THE EXPRESSION OF A TARGET GENE

Serial No.: 09/100,812

Filed : June 19, 1998

1185 Avenue of the Americas New York, New York 10036

Mail Stop. Ex Parte Reexam
Central Reexamination Unit
Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

sir:

### REVOCATION OF POWER OF ATTORNEY, APPOINTMENT OF NEW ATTORNEYS, AND NOTICE OF NEW CORRESPONDENCE ADDRESS

Michael Wayne Graham and Robert Norman Rice are the currently named inventors of the above-identified patent. Each of Michael Wayne Graham and Robert Norman Rice assigned his entire right, title and interest in and to the subject patent to joint assignees: 1) State Of Queensland Through Its Department Of Primary Industries, and 2) Benitec Australia Limited, by virtue of an Assignment of the subject patent executed by Michael Wayne

# RECEIVED CENTRAL FAX CENTER

MAR 2 3 2009

Patentees : Michael Wayne Graham and Robert Norman Rice

Reexamination

Control Nos. : 90/007,247 and 90/008,096

Patent No. : 6,573,099 B2

Page 2 of 3 of Revocation Of Power Of Attorney, Appointment Of New Attorneys And Notice Of New Correspondence Address

Graham on June 30, 2003 and by Robert Norman Rice on June 17, 2003, a copy of which is attached hereto as **Exhibit A**, and which was recorded July 10, 2003 with the United States Patent and Trademark Office at reel 013782, frames 0915 to 0916.

The State Of Queensland Through Its Department Of Primary Industries assigned all of its rights and interests in the subject patent to Commonwealth Scientific And Industrial Research Organisation by virtue of an December 8, 2003 Assignment, a copy of which is attached hereto as <u>Exhibit B</u>, and which is being submitted for recordation to the United States Patent and Trademark Office concurrently herewith<sup>1</sup>.

Benitec Australia Limited assigned its entire right, title and interest in and to the subject patent to Commonwealth Scientific And Industrial Research Organisation by virtue of a Deed of Assignment, a copy of which is attached hereto as **Exhibit C**, and which is being submitted for recordation to the United States Patent and Trademark Office concurrently herewith.

Accordingly, Commonwealth Scientific And Industrial Research Organisation is the sole assignee of the entire right, title and interest in and to the subject patent.

A copy of the six (6) page December 8, 2003 Assignment attached hereto as Exhibit B and a one (1) page Form PTO-1595 was submitted for recordation to the United States Patent and Trademark Office on February 13, 2004. However, the February 18, 2004 Notice of Recordation of Assignment Document issued by the U.S. Patent and Trademark Office in connection with the subject patent indicates that only four (4) pages of the seven (6+1=7) page submission was recorded at reel 014337, frames 0535 to 0538. For clarity in the record, the six (6) page December 8, 2003 Assignment is being resubmitted for recordation to the United States Patent and Trademark Office concurrently herewith.

Michael Wayne Graham and Robert Norman Rice Patentees

Reexamination

Control Nos. : 90/007,247 and 90/008,096

6,573,099 B2 Patent No.

Page 3 of 3 of Revocation Of Power Of Attorney, Appointment Of New Attorneys And Notice Of New Correspondence Address

Commonwealth Scientific And Industrial Research Organisation hereby pursuant to 37 C.F.R. § 3.73(b) revokes all powers of attorney previously granted and appoints the following attorneys: John P. White (Reg. No. 28,678); Gary J. Gershik (Reg. No. 39,992); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Philips (Reg. No. 29,691); and Paul Teng (Reg. No. 40,837); and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036 (Tel. (212) 278-0400), its attorneys, each with full power of substitution and revocation, to make alterations and amendments to the subject patent, to receive the reexamination certificate, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please address all communications and direct all telephone calls regarding the subject patent to:

> JOHN P. WHITE, ESQ. COOPER & DUNHAM LLP (CUSTOMER NUMBER 23432) 1185 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036 TEL. (212) 278-0400

I am an official authorized to sign this Revocation Of Power Of Attorney, Appointment Of New Attorneys And Notice Of New Correspondence Address on behalf of the assignee listed below.

Commonwealth Industrial And Industrial Research Organisation

Date: 20th March 2009 By: de Feyter Robert C.

Intellectual Property Manager

CSIRO Plant Industry

## **EXHIBIT A**

0. 2003 11:00AM

MOFO 28TH FL

NO. 773 P. 3

Attorney Docket No.: 546322006300

#### **ASSIGNMENT** JOINT

THIS ASSIGNMENT, by MICHAEL WAYNE GRAHAM and ROBERT NORMAN BICE (hereinafter referred to as the stell guers), residing at 12 Lant Street, Chapel Hill, Questelland, Australia 4069, and 39 Foley Place Simmumon Park, Quaensland, Amiralia 4106, respectively, witnessorh:

WHEREAS, said essignors have invested certain new and upon improvements in GENETEC CONSTRUCTS FOR DELAYING OR REPRESSING THE EXPRESSION OF A TARGET GENE, set furth Letters Patent of the United States, bearing Patent No. 6,573,099, and larged on June 3, 2003; and

WHERRAS, BENITEC AUSTRALIA LIMITED, a corporation duly organized under and pursuant to the laws of Australia and baving its principal place of business at P.O. Box 4193, St. Lucia South, QLD 4067 Australia, and the STATE OF QUEENSLAND THROUGH ITS DEPARTMENT OF PRIMARY INDUSTRIES, and having the principle place of business at Frimary Industries Edg., 80 Ams Street, Erisham Quasmand 4000 Asstralia (husdrafter referred to as the Assignate) is desirous of acquiring the entire right, title and interest in and to said invintions and said application for Leibust Patents of the United States; and in and to any Leiture Patents or Patents, United States; and in and to any Leiture Patents or Patents, United States; and in and to any Leiture Patents or Patents, United States; and in and to any Leiture Patents or Patents, United States; and in and to any Leiture Patents or Patents, United States and In any Leiture Patents of Patents, United States and In any Leiture Patents of Patents, United States and In any Leiture Patents of Patents. States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is haveby solutionistical, said assignors have sold, assigned, transferred and set over, and by these projects do soll, assign, transfer and set over, unto said Assigners, its successors, legal representatives and satigns, the entire right, title and interest in and to the show-mentioned inventions, application for Lotters Patent, and any and all Letters Patents in the United States of America and Streets of States which may be granted therefore and the set of the Control of the C thereon, and in and to any and all divisions, continuations and continuations in-part of said application, or reissues or extensions of said Letters Patents or Patents, and all rights under the international Convention for the Protection of Indicated Property, the same to be held and onjoyed by said Assigness, for its own use and the use of its encourage, legal representatives and assigns, to the full and of the term or titues for which Letters Patent or Patents may be granted, so fully and entirely as the same would have been held and onjoyed by the assignors, had this sale and assignment not boon made.

AND for the same consideration, said assignors hereby coverent and agree to and with said Assignors its successors, legal representatives and satigns, that, at the time of execution and delivery of these presumts, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventious and the application for Legal Patent above mentioned, and that the terms are unencomboned and that said assignors have good and full right and it will sutherity to sell and convey the same in the manner bursin set furth.

AND for the same consideration, said assigners homby coverant and agree to and with said Assigners, its successors, legal representatives and assigner, that said assigners will, behavior comment of said Assigners, or the counsel of its accessors, legal representatives and assigns, thall advise that say proceeding in connection with each inventions, or said application for Letters Patent, or any proceeding, in that say proceeding interfaces to proceedings, is lawful and destrable, or that say division, combination or continuation-in-part of any application for Letters Patent or any returns or determined of any Letters Patent, to be obtained thereon, is lawful and destrable, sign all papers and documents, take all lawful order, und do all not measurery or required to be done for the procurement, unshateness, enforcement and defines of Letters Patent for said inventions, without charge to said Assigness, its successors, legal representatives and assigns, but at the cost and expense of said Assigness, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Points to issue said Letton Patent of the United State to said Assignors as the Assignors of said inventions and the Lettons Patent to be issued thereon for the colo use of said Assignors, its auccessors, legal representations, and assigners.

Date

SPAHAM

Robert Norman RICE

ef-1503124

**RECORDED: 07/10/2003** 

PATENT

REEL: 013782 FRAME: 0916

**EXHIBIT B** 

## BLAKE DAWSON WALDRON

## PATENT SERVICES

# **Deed of Assignment**

State of Queensland through its Department of Primary Industries

Commonwealth Scientific and Industrial Research Organisation

Blake Dawson Waldron Patent Services Level 39, 101 Collina Street Melbourne VIC 3000 Telephone: + 61-3-9679-3065 Fax: + 61 3 9679 3111 Ref: WJP (P CLN 1303 9625

O Blake Dawson Waldron Patent Services 2003

MAR 2 3 2009

#### ASSIGNMENT OF APPLICATIONS AND PATENTS

DATE 8 December 2003

#### **PARTIES**

State of Queensland through its Department of Primary Industries, of Primary Industries Building, 80 Ann Street, Queensland (Assignor)

Commonwealth Scientific and Industrial Research Organisation a body corporate established by the Commonwealth Science and Research Act 1949 and having its principal office at Limestone Avenue, Campbell in the Australian Capital Territory (Assignee)

#### RECITALS

The Assignor assigns all of its rights and interests in the Applications and Patents set out in the attached Schedule to the Assignee, on the terms set out in this Deed of Assignment.

#### **OPERATIVE PROVISIONS**

#### t. DEFINITIONS

The following definitions apply in this document.

Applications means the patent applications described in the Schedule and any divisional applications from any of them and any amendments, continuations or continuations on part of any of them.

Benitec Australia Limited, ACN 080 299 645, of Suite 4, 242 Hawken Drive, St Lucia, Queensland (Benitec Australia)

Patents means the registered patents described in the Schedule and any divisional applications from any of them and any amendments, extensions, re-issues, or re-grants of any of them.

#### ASSIGNMENT

In consideration of the sum of \$1 and other good and valuable consideration now paid by the Assignee to the Assignor, receipt of which the Assignor acknowledges, the Assignor, as beneficial owner, assigns to the Assignce all its rights and interests in:

- (a) the Applications; and
- (b) the Patents.

#### 3. REGISTRATION

The Assignor undertakes at the expense of the Assignee to do all acts and execute all documents necessary to ensure that the Applications and the Patents will issue jointly in the names of Benitec Australia Limited and the Assignee. In the event of default by the Assignor to perform such acts or execute necessary documents, but only after the Assignor has been given a proper and reasonable opportunity to perform the acts or

3.

execute the documents, the Assignor appoint the nominee of the Assignee as the Assignor's attorney for that purpose.

#### 4. GOVERNING LAW

This Deed is governed by the law of New South Wales. The parties submit to the non-exclusive jurisdiction of courts exercising jurisdiction there.

**EXECUTED** as a deed this

8th day of December 2003

EXECUTED for and on behalf of the DEPARTMENT OF PRIMARY INDUSTRIES on behalf of the State of Queensland (1) //

Signature

Signature of witness

ETER L. TO

Name and position Director & Stelevally

Debro Douis

EXECUTED for and on behalf of the COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION by:

Signature

Signature of witness

M. DA GHAI

BDiC

I. STEEM.

7

#### AGREEMENT TO ASSIGNMENT

Benited Australia Limited, ACN 080 299 645, of Suite 1, 242 Hawken Drive, St Lucia, Queensland hereby acknowledges its agreement to the assignment set out above.

TIENED, SEASED AND DELIVERED FOR THE COMMON SEAL OF BENITEC AUSTRALIA LIMITED, the fixing of which was witnessed by:

Signature of director

Name

Signature of director/secretary

KEN : REED

Nisma

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MAR 2 3 2009

#### SCHEDULE

5.

#### APPLICATIONS AND PATENTS

#### **Cranted Patents**

Graham, M.W. and Rice, R.N. (2001) Control of gene expression. ZA 2000/4507.

Graham, M.W. and Rice, R.N. (2002) Control of gene expression. AU 2001 100608.

Graham, M.W. and Rice, R.N. (2002) Control of gene expression. SC 75542.

Graham, M.W. and Rice, R.N. (2003) Genetic constructs for delaying or repressing the expression of a target gene. US 6,573,099.

Graham, M.W. and Rice, R.N. (2003) Control of gene expression. GB 2353282.

#### Accepted Patents

Graham, M.W. and Rice, R.N. (2001) Control of gene expression. AU 743316.

Graham, M.W. and Rice, R.N. (2003) Control of gene expression, NZ 506648.

#### Patent Applications

Graham, M. W. and Rice, R.N. (US 09/997/905) Synthetic Genes and genetic constructs comprising same I.

Graham, M.W. and Rice, R.N. (US 10/346,853) Synthetic genes and genetic constructs comprising same I.

Graham, M.W. and Rice, R.N. (WO 99/49029 (PCT/AU/99/00195)) Control of gene expression.

Graham, M.W. and Rice, R.N. (BR P19908967-0) Control of gene expression.

Graham, M.W. and Rice, R.N. (CA 2,323,726) Control of gone expression.

Graham, M.W. and Rice, R.N. (CN 99804255-2) Control of gene expression.

Graham, M.W. and Rice, R.N. (CZ PV2000-3346) Control of gene expression.

Graham, M.W. and Rice, R.N. (EP 99910039.9) Control of gene expression.

Graham, M.W. and Rice, R.N. (HK 01105904.3) Control of gene expression. Graham, M.W. and Rice, R.N. (HU POI01225) Control of gene expression.

Graham, M.W. and Rice, R.N. (IN 2000/00169/DEL) Control of gene expression.

Craham, M.W. and Rice, R.N. (JP P2000-537990) Control of gene expression.

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Graham, M.W. and Rice, R.N. (KR 7010419/2000) Control of gene expression-

Graham, M.W. and Rice, R.N. (MX 108631) Control of gene expression.

Graham, M.W. and Rice, R.N. (PL P.343064) Control of gene expression.

Graham, M.W. and Rice, R.N. (SK PV1372-2000) Control of gene expression.

Graham, M.W. and Rice, R.N. (AU 95225/01) Control of gene expression.

Graham, M.W. and Rice, R.N. (AU 35647/02) Control of gene expression.

Graham, M.W. and Rice, R.N. (NZ 525941) Control of gene expression.

Graham, M.W. and Rice, R.N. (SCI 200205122-5) Control of gene expression.

Graham, M.W. and Rice, R.N. (US 09/646,807) Control of gene expression.

#### **Priority Documents**

Graham, M.W. (1998) Synthetic genes and genetic constructs comprising same I. AU PP2492/98.

Graham, M.W. and Rice, R.N. (1998) Gene expression I. AU PP2499/98.

## **EXHIBIT C**

In the presence of:

# RECEIVED CENTRAL FAX CENTER

MAR 2 3 2009

#### DEED ASSIGNMENT OF PATENT

DATE made this 20th day of March 2009

SIGNED for and on behalf of Benitee

#### **PARTIES**

Benitec Australia Limited of c/o FAL Lawyers, 16/356 Collins St. Melbourne, Victoria, 3000, Australia (Assignor) and

Commonwealth Scientific and Industrial Research Organisation, Limestone Avenue, Campbell ACT, Australia (Assignee)

WHEREAS the Assignor is the co-owner with the Assignee of US Patent No. 6,573,099 (the Patent), and

WHEREAS the Assignee is desirous of acquiring the entire right title and interest in and to the Patent

NOW THIS DEED WITNESSES that in consideration of the sum of \$1.00 and other good and valuable consideration now paid by the Assignee to the Assignor, receipt of which the Assignor acknowledges, the Assignor, as beneficial co-owner, assigns to the Assignee its entire right, title and interest in and to US Patent No. 6,573,099 including any re-issues, re-examinations, re-grants or extensions thereof.

**EXECUTED AS A DEED** by the parties as of the date specified:

Australia Limited by:	
	gmuat_
Signature of director	Signature of witness
Peter Francis	Jason Watson / Special Counsel, FAL
Name (printed in full)	Name / Position (printed in full)
	gmust_
Signature of director / secretary	Signature of witness
Sue MacLeman	Jason Watson / Special Counsel, FAL
Name (printed in full)	Name / Position (printed in full)

Page 1 of 2

SIGNED for and on behalf of Commonwealth Scientific and Industrial Research Organisation by:

----

Mar-23-2009 01:52pm

Signature

DA J. G. STECLE

GENERAL

MANAGER

Name / Position (printed in full)

MATOR TRANSACTIONS

In the presence of:

Signature of witness

FLOWA D'NEILL

PERSONAL ASSISTANT

Name / Position (printed in full)

MATOR PRANSACTIONS